

DECLARATION IN SUPPORT OF PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY

EFFOLVIO INIC LOLV MAD INIT LLIOD LOLV IVEDOCIIAO FIAD LEVI
described and claimed
 in the attached specification; in the specification filed, as U.S. Application Serial Noand as amended
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as filed and as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).
I acknowledge an assignment of my entire interest in the above invention to Valeo Electrical Systems, Inc., and I hereby direct that all communications concerning this application be sent to the Assignee's Attorneys:
JACOX, MECKSTROTH & JENKINS 2310 Far Hills Building Dayton, Ohio 45419-1575 A.C. 937: 298-2811
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
Full name of sole or first Inventor: Robert Campbell
Residence: 435 Woodridge Drive, Tecumsch, Ontario N8N 4V5
Citizenship: Canada
Post Office Address: c/o Valeo Electrical Systems, Inc.

3000 University Drive Aubum Hills, MI 48326

Full name of second Inventor: James Joseph M	isner
Inventor's signature	Date:
Residence: 785 Scottsville Mumford Road, Sco Citizenship: USA	ttsville, New York 14546
Post Office Address: c/o Valeo Electrical Syster 3000 University Drive Aubum Hills, MI 48326	ns, Inc.
Full name of third Inventor: Russell Clint Procto	r
Inventor's	
signature	Date:
Residence	
Citizenship: USA	
Post Office Address: c/o Valeo Electrical Syster 3000 University Drive Aubum Hills, MI 48326	ms, Inc.



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ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY

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Full name of s	sole or first Inventor: Robert Campbell
Inventor's signature	Date:
Citizenship: C	anada Idress: c/o Valeo Electrical Systems, Inc.

3000 University Drive Auburn Hills, MI 48326

Full name of second Inventor: James Joseph Misner	
Inventor's Joseph Museum	Date: 12 18 03
()	1
Residence: `785 Scottsville Mumford Road, Scottsville, New	York 14546
Citizenship: USA	
Post Office Address: c/o Valeo Electrical Systems, Inc.	
3000 University Drive	
Auburn Hills, MI 48326	
Full name of third Inventor: Russell Clint Proctor	
Inventor's	
signature	_ Date:
Residence	
Citizenship: USA	
Post Office Address: c/o Valeo Electrical Systems, Inc.	
3000 University Drive	
Auburn Hills, MI 48326	



DECLARATION IN SUPPORT OF PATENT APPLICATION

As a below named inventor, I hereby declare that:

Post Office Address: c/o Valeo Electrical Systems, Inc.

3000 University Drive Auburn Hills, MI 48326

My residence, post office address and citizenship are as stated below next to my name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

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	ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY
described and	claimed
<u>xx</u> —	in the attached specification; in the specification filed, as U.S. Application Serial No and as amended
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Full name of se	ole or first Inventor: Robert Campbell
Inventor's signature	Date:
Residence: Citizenship: Ca	anada

Full name of second Inventor: James Joseph Misner	
Inventor's signature	Date:
Residence: 785 Scottsville Mumford Road, Scottsville, New Citizenship: USA Post Office Address: c/o Valeo Electrical Systems, Inc. 3000 University Drive Auburn Hills, MI 48326	York 14546
Full name of third Inventor: Russell Clint Proctor	
Inventor's Signature Russell Client Protection	Date: 02 FEB 2004
Residence 2110 Rocky Mtn Way Apex Citizenship: USA Post Office Address: c/o Valeo Electrical Systems, Inc. 3000 University Drive Auburn Hills, MI 48326	: NC 2750Z

Qocket No. VAL 142 P2

POWER OF ATTORNEY

Whereas VALEO ELECTRICAL SYSTEMS, INC., a corporation of the State of Delaware, having a place of business at 3000 University Drive, Auburn Hills, Michigan 48326-2356, is the owner by assignment of the entire right, title and interest in and to United States Patent Application entitled

ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY (Docket VAL 142 P2)

and of the inventions described and claimed therein;

VALEO ELECTRICAL SYSTEMS, INC. hereby appoints:

Matthew R. Jenkins Reg. No. 34,844
Alan F. Meckstroth Reg. No. 22,607
J. Gordon Lewis Reg. No. 28,735

its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: JACOX, MECKSTROTH & JENKINS, 2310 Far Hills Building, Dayton, Ohio 45419-1575. Address all telephone calls to A.C. 937: 298-2811.

VALEO ELECTRICAL SYSTEMS, INC.

By	
	Joshua Sherbin
lts_ Ŋ.	A. General Counsel & Secretary
Date	5 September 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of	:		
Inventor(s) Serial No. Filed	:	Robert Campbell et al.	AND METHOD FOR REPUBLIC THE REAL
Title Group Examiner	: : :	ELECTRIC MOTOR	AND METHOD FOR REDUCING END PLAY Certificate of Mailing I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope
Docket	:	VAL 142 P2	addressed to the MAIL STOP MISSING PARTS, Commissioner for Patents, P. O. Box 1450, Alexandria VA 22313-1450 on
Assistant Cor	nmissic	oner for Patents	Rebecca Lantis
Washington,	D. C. 2	0231	typed or printed name of person mailing paper or fee
Sir:			70 000 100

CERTIFICATE UNDER 37 CFR 3.73(b)

Valeo Electrical Systems, Inc. a corporation of Delaware, certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the Applicant(s) for the patent application identified above, a copy of which is attached.

The undersigned has reviewed the Assignment of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under §1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	59September 2003	
Name:	Joshua Sherbin	
Title:	N.A. General Counsel & Secretary	
Signature		



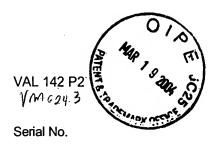


Filed

<u>ASSIGNMENT</u>

Ontario, Carada N&N 41/5; James Joseph Misner, of 785 Scottsville Mumford Road, County, Scottsville, New York 14546; and Russell Clint Proctor, of
invented certain new and useful (Docket VAL 142 P2) ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY for which I/we executed an application for letters patent of the United States, on even date herewith;
AND WHEREAS, Valeo Electrical Systems, Inc. a corporation of the State of Delaware, with a place of business at 3000 University Drive, Aubum Hills, MI 48326, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention, the European Patent Convention and the Patent Cooperation Treaty, claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon. IN TESTIMONY WHEREOF, I/we hereunto set my/our hand and seal this
Jehlen 1
Robert Campbe
James Joseph Misner
Russell Clint Proctor
State of
County of) ss) ss) ss
On this day of, 200\$, before me a Notary Public in and for the above County and State, personally appeared the above named Robert Campbell personally known
• • • • • • • • • • • • • • • • • • • •

to me, and acknowledged the execution of the for herein set forth.	egoing assignment as a free act and deed for the purpos Notary Public
State of)) ss
On this day of for the above County and State, personally appea	, 2003,before me a Notary Public in and red the above named James Joseph Misner personally the foregoing assignment as a free act and deed for the
	Notary Public
State of)) ss)
for the above County and State, personally appea	, 2003,before me a Notary Public in and red the above named Russell Clint Proctor, personally the foregoing assignment as a free act and deed for the
	Notary Public



Filed

ASSIGNMENT

	WHEREAS, I/we, Robert Campl	pell of
	; James Jos	eph Misner, of 785 Scottsville Mumford Road.
Monroe		1546; and Russell Clint Proctor, of
	,Co	unty,
		P2) ELECTRIC MOTOR AND METHOD FOR REDUCING in for letters patent of the United States, on even date
	AND WHEREAS Value Floatide	of Custome los a compaction of the Otata of Delevino
is desirous of a	business at 3000 University Drive	al Systems, Inc. a corporation of the State of Delaware, , Auburn Hills, MI 48326, hereinafter called the Assignee, nterest in and to said application and the inventions issue thereon;
	NOW THEREFORE in consider	ration of the sum of One Dollar (\$1.00) and other valuable
Assignee, its sudivisions or con any patent or pa Commissioner of Assignee, its sudassigns, to file in hereby transferr Cooperation Troown name the papers, and maconsider necession United States of improvements the division of the states of the control of the contr	accessors and assigns, the entire tinuations thereof, and the invention atents that may be issued or reiss of Patents and Trademarks to issuecessors and assigns; and I/we I note that its own name applications for pred, under the International Conversety, claiming the priority of said leatent or patents issued thereon; aske all rightful oaths, and do all accept in connection with said United to the priority of said leads and its connection with an are the priority of said leads and the priori	redged, I/we hereby sell, assign and transfer unto said right, title and interest in and to said application and any ons therein disclosed, and any improvements thereon, and used thereon, and I/we hereby authorize and request the se any letters patent thereon, and reissues thereof, to said hereby authorize said Assignee, its successors and atent in foreign countries in connection with the inventions ention, the European Patent Convention and the Patent United States application or otherwise, and to secure in its and I/we hereby agree that, upon request, I/we will sign all the thick said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee, its successors or assigns, may describe the said Assignee that the said Assignee
		Robert Campbell
		Robert Campbell YMUI HOUPH MUSICAL Vames Joseph Misner
		Russell Clint Proctor
State of)
County of) ss)
		,
for the above Co	On this day of	, 2003,before me a Notary Public in and red the above named Robert Campbell personally known
ioi uie above C(ounty and otate, personally appea	Ted the above named Kobert Campbell personally known

to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

	Notary Public
State of Ww Yor L)
State of <u>Vew York</u> County of <u>Movue</u>) ss)
On this & day of Delember	, 2003,before me a Notary Public in and
for the above County and State, personally appeared the known to me, and acknowledged the execution of the for	above named James Joseph Misner personally
purpose herein set forth.	
ELAINE ANNECHINO NOTARY PUBLIC, STATE OF NEW YORK	L'aire arreclin
No. 01AN6081661 QUALIFIED IN MONROE COUNTY MY COMMISSION EXPIRES OCT. 15, 20	Notary Public ²
State of)
County of) ss)
On this day of for the above County and State, personally appeared the known to me, and acknowledged the execution of the for purpose herein set forth.	
	Notary Public



1

Serial No.

Filed

ASSIGNMENT

WHEREAS, I/we, Robert Campbell of
; James Joseph Misner, of 785 Scottsville Mumford Road,
County, Scottsville, New York 14546; and Russell Clint Proctor, of 2110 Rocky
invented certain new and useful (Docket VAL 142 P2) ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY for which I/we executed an application for letters patent of the United States, on even date
herewith;
AND WHEREAS, Valeo Electrical Systems, Inc. a corporation of the State of Delaware, with a place of business at 3000 University Drive, Auburn Hills, MI 48326, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention, the European Patent Convention and the Patent Cooperation Treaty, claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.
, 2003. ⁴
Robert Campbell
Nobelt Campbell
James Joseph Misner
Russell Clint Proctor
State of)
) ss County of)
County of
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for the above County and State, personally appeared the above named Robert Campbell personally known

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	Notary Public
State of)
County of) ss)
On this day of for the above County and State, personally appeared known to me, and acknowledged the execution of the purpose herein set forth.	
	Notary Public
State of North Carolina County of Wake)) ss
On this <u>2</u> day of <u>Feburary</u> or the above County and State, personally appeared	
	Hotar Public With ess